

POLAR TIDE/PSI

start time: 07/17/04 09:12:57 UT

stop time: 07/17/04 10:20:55 UT

no spin averaging

collapse option 2

* sun pulse

standby

op

off

TIDE

PSI

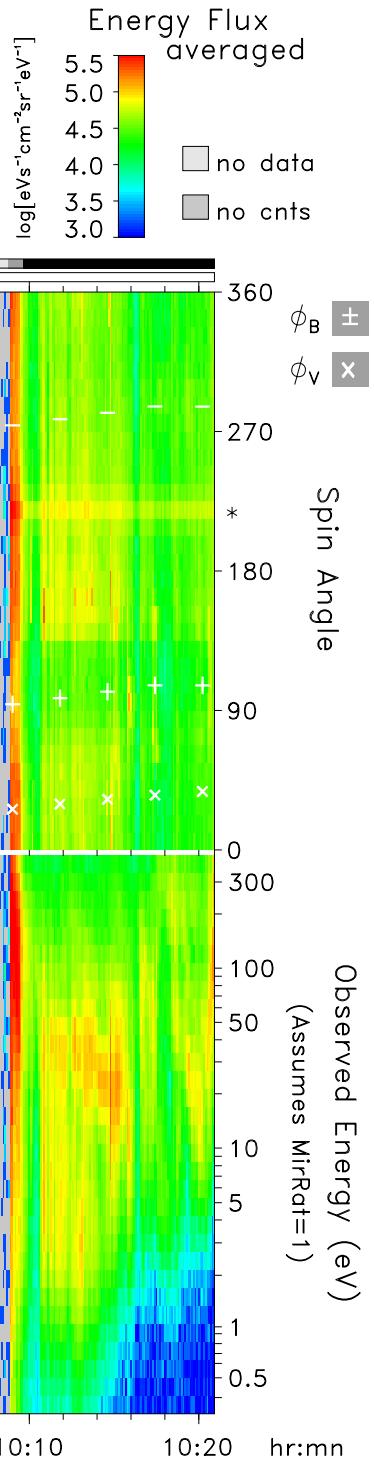
mir stp

ranges used for average:

Obs.energy: 0.32 – 410.62 eV

spin angle: 0.00° – 360.00°

polar channels: 1 – 7



Observed Energy (eV)
(Assumes MirRat=1)

S0ps

Spin Angle

$\phi_B \pm$

$\phi_V \times$

time	09:20	09:30	09:40	09:50	10:00	10:10	10:20	hr:mn
Re	1.8	1.6	1.6	1.7	2.0	2.3	2.6	Re
Lshell	8.9	2.5	1.6	1.8	3.0	5.8	12.1	
mlt	14.1	14.5	14.7	14.8	14.8	14.8	14.8	hrs
mlat	63.9	38.4	10.1	-15.6	-35.9	-51.0	-62.4	degs
invlat	70.4	51.2	38.0	42.6	54.8	65.4	73.3	degs

tide_lz_v6.1.0

Thu Jul 27 08:14:12 2006

plot: t0407170912_1020_sp.esht.ps

no minimum subtracted

instr_sens: no correction

calibration: tide_calib.v6

mass_calibration: mass_calib.v7

ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000

altitude: 04071701.cdf

orbit: 04071701.cdf

level-zero: 04071701.dat